

表 2 参考菌株的基因组信息

Table 2 Genomic information of reference strains

序号	菌株	装配号	组装	染色体	质粒	长度(Mb)	GC 含量(%)	基因	蛋白
No.	Strain	Assembly	Status	Chromosome	Plasmids	Size (Mb)	GC content (%)	Gene	Protein
1	97-27	ASM850v1	Chromosomes	1	1	5.31479	35.36	5 343	5 197
2	Al_Hakam	ASM1506v1	Chromosomes	1	1	5.31303	35.41	5 529	5 288
3	Bc601	ASM161866v1	Chromosomes	1	6	6.11129	35.09	6 217	5 931
4	BGSC_4AA1	ASM94078v1	Chromosomes	1	6	6.17990	35.09	6 215	5 944
5	BGSC_4C1	ASM164096v1	Chromosomes	1	6	5.81812	35.21	5 900	5 635
6	BMB171	ASM9216v1	Chromosomes	1	1	5.64305	35.19	5 752	5 491
7	Bt407	ASM16149v1	Chromosomes	1	0	6.02684	34.80	6 381	6 119
8	CT-43	ASM19335v1	Chromosomes	1	10	6.15115	35.12	6 252	5 943
9	CTC	ASM145534v1	Chromosomes	1	1	5.35293	35.40	5 569	5 306
10	HD-1	ASM71753v1	Chromosomes	1	13	6.76659	34.92	6 903	6 463
11	HD12	ASM159809v1	Chromosomes	1	6	6.49046	35.18	6 531	6 192
12	HD521	ASM118378v1	Chromosomes	1	6	6.19845	34.97	6 261	5 996
13	HD73	ASM33875v1	Chromosomes	1	7	5.90857	35.19	6 148	5 801
14	HS18-1	ASM118278v1	Chromosomes	1	9	6.40346	34.98	6 481	6 129
15	ST7	ASM167551v1	Chromosomes	1	4	6.28612	35.12	6 323	5 675
16	YBT-1518	ASM49752v2	Chromosomes	1	6	6.67292	35.29	6 738	6 275
17	YBT-1520a	ASM68879v1	Chromosomes	1	11	6.58054	34.91	6 694	6 207